INTERMITTENT, LOW BANDWIDTH, WIRELESS DATA NETWORK AND METHOD OF OPERATION THEREOF

Inventors:

William R. Rohrbach

11 Ashley Place

Towaco, New Jersey 07082

Nitin J. Shah 540 Forest Road

Scotch Plains, New Jersey 07076

'Assignee:

Lucent Technologies Inc.

600 Mountain Avenue

Murray Hill, New Jersey 07974-0636

David H. Hitt Hitt Gaines & Boisbrun, P.C. P.O. Box 832570 Richardson, Texas 75083 972-480-8800

J	1	€.	5	g.	QC.
---	---	----	---	----	-----

Please type a plus sign (+) inside this bo \blacksquare

through 10/31/2002. OMB 0651 U.S. Patent and Trademark Omce; U.S. DEPARTMENT OF COMMS

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

UTILITY PATENT APPLICATION **TRANSMITTAL**

ROHRBACH 8-13 Attorney Docket No.

William R. Rohrbach

First Inventor INTERMITTENT, LOW BANDWIDTH, WIRELESS DATA NETWORK AND METHOD OF OPERATION THEREOF

Express Mail Label No. EL344525932US (Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICA	TION ELEMENTS		ADDRE	SS TO				ssioner for Patents	
See MPEP chapter 600 concerning utility patent application contents.				ADDRESS TO: Box Patent Application Washington, DC 20231					
1. Submit an original and a	rm (e.g., PTO/SB/17) duplicate for fee processing)	7		D-ROM or Computer P				ge table or	
Applicant claims small entity status. See 37 CFR 1.27.			Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)						
Specification [Total Pages 28] 3. Specification [Total Pages 28]				a. Computer Readable Form (CRF)					
	e to Related Applications		•	cification Se	-		-	u or	
•	rding Fed sponsored R & D quence listing, a table,		i. CD-ROM or CD-R (2 copies); or						
or a computer pr	ogram listing appendix		ii. □ paper						
- Background of t - Brief Summary			c. Statements verifying identity of above copies						
 Brief Description 	n of the Drawings (if filed)		ACCOMPANYING APPLICATION PARTS						
- Detailed Descrip	tion		9. Assignment Papers (cover sheet & document(s))						
- Claim(s) - Abstract of the I	Disclosure			37 CFR 3. (when the				Power of Attorney	
4. X Drawing(s) (35 U	S.C. 113) [Total Sheets 3]	11.	English Tr	anslatio	n Doc	ument (if applicable)	
5. Oath or Declaration	[Total Pages	1	12.	Information Statement			449 [Copies of IDS Citations	
a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 17 completed)				13. Preliminary Amendment					
				Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
i. <u>DELETION OF INVENTOR(S)</u>			15. Certified Copy of Priority Document(s) (if foreign priority is claimed)						
	ement attached deleting inventor(s) ne prior application, see 37 CFR								
	and 1.33(b).	ŀ	16 Other:						
6 Application Data :	Sheet. See 37 CFR 1.76								
	CATION, check appropriate box, a	and supply the	e requisite	informatio	n below	and a	in a preli	iminary amendment,	
or in an Application Data She	pet under 37 CFR 1.76: Divisional Continuation-in-pa	art (CIP)	of prio	r application No	0.:				
Prior application information:	Examiner	ar (Oir)	Grou	up / Art Unit: _					
Prior application information: Examiner Group / Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.									
	relied upon when a portion has been								
	18. CORRES	SPONDENCE	ADDRES	S					
Customer Number or Bar Code Label (Insert Customer No. or Atlach bar code label hard) Correspondence address below									
Name	David H. Hitt					***			
	Hitt Gaines & Bo	isbrun,	P.C.						
Address	P.O. Box 832570								
City	Richardson	State T	Гехаs		Zip C	ode	75	5083	
Country	Te		972) 4	480-88		ax	(972) 480-8865	
	David H, Hip	,						33,182	
Name (Print/Type)	Dayid II, 111W		Registra	ation No. (Attorne	ey/Ag	gent)		
Signature	IV WHA					Da	ate	11/27/2000	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



Under the Paperwork Reduction Act of 1995, no persons are required to resp

FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

728.00 TOTAL AMOUNT OF PAYMENT (\$)

U.S. Patent and Trad	PTO/SB/17 (08-00) pproved for use through 10/31/2002. OMB 0651-0032 demark Office; U.S. DEPARTMENT OF COMMERCE tion unless it displays a valid OMB control number.
Col	mplete if Known
Application Number	N/A
Filing Date	Herewith
First Named Inventor	William R. Rohrbach
Examiner Name	N/A
Group Art Unit	N/A
Attorney Docket No.	ROHRBACH 8-13

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)							
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES							
Deposit [Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Pee Fee Pee Fee Pee Fee Pee Fee Pee P	id						
Account Number 12-2325	Code (\$) Code (\$)							
Deposit Lycont Toolandle giog	Overhanne International Class C							
Account Name Lucent Technologies	127 50 227 25 Surcharge - late provisional filling fee or cover sheet	1						
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification							
Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination							
See 37 CFR 1.27	112 920* 112 920* Requesting publication of SIR prior to Examiner action							
2. Payment Enclosed: Check Credit card Money Order Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action							
FEE CALCULATION	115 110 215 55 Extension for reply within first month	_ ∐						
1. BASIC FILING FEE	116 390 216 195 Extension for reply within second month	_][
Large Entity Small Entity	117 890 217 445 Extension for reply within third month							
Fee Fee Fee Fee Description	118 1,390 218 695 Extension for reply within fourth month							
	128 1,890 228 945 Extension for reply within fifth month							
101 710 201 355 Utility filling fee 710.00	119 310 219 155 Notice of Appeal							
107 490 207 245 Plant filing fee	120 310 220 155 Filing a brief in support of an appeal	⊣ I						
108 710 208 355 Reissue filing fee	121 270 221 135 Request for oral hearing							
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding							
,	140 110 240 55 Petition to revive - unavoidable							
SUBTOTAL (1) (\$) 710.00	141 1,240 241 620 Petition to revive - unintentional							
2. EXTRA CLAIM FEES Fee from	142 1,240 242 620 Utility issue fee (or reissue)							
Extra Claims below Fee Paid								
Total Claims 21 -20** = 1 x 18.00 = 18.00	144 600 244 300 Plant issue fee							
Independent 3 - 3** = 0 x 80.00 = 0.00	122 130 122 130 Petitions to the Commissioner] [
Multiple Dependent =	123 50 123 50 Petitions related to provisional applications							
**or number previously paid, if greater; For Reissues, see below Large Entity Small Entity	126 240 126 240 Submission of Information Disclosure Stmt							
Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	-						
103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection (37 ČFR § 1.129(a))	- 						
102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))	┦┃						
109 80 209 40 ** Reissue independent claims	179 710 279 355 Request for Continued Examination (RCE)	⊣I						
over original patent 110 18 210 9 ** Reissue claims in excess of 20	169 900 169 900 Request for expedited examination of a design application							
and over original patent	Other fee (specify)	_]						
SUBTOTAL (2) (\$) 18.00	• Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.	00						
SUBMITTED BY	Complete (if applicable)							
Name (PrintType) David H. Hitt	Registration No. (Attorney/Agent) 33,182 Telephone (972) 480-8800							
Signature	Date 11/27/2000							
WARNING: Information on this form may become public Credit card information should not								

be included on this form. Provide credit card information and authorization on PTO-2038.